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SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

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MARKET REVIEW

The U. S. Department of Agriculture on May 8, 1970 announced an increase of 200,000 short tons, raw value, in the determination of sugar requirements (quotas) for the continental United States. This brings the total to 11 million tons for the calendar year. The Department also declared and allocated deficits of 300,000 tons and 15,000 tons in the sugar quotas of Puerto Rico and the Virgin Islands. The press release detailing the allocation of the increased quotas and deficits appears herein beginning on Page 6.

Sugar sales by all primary distributors through May 16 totaled 3,860,000 short tons, raw value, according to preliminary reports. This was about 392,000 tons more than during the comparable period of 1969 and 276,000 tons more than during this part of 1968. Taking into account constructive deliveries (sugar sold before year's end but physically delivered in the first two months of the following year), which at year end 1968 totaled 217,000 tons compared with 40,000 tons at year end 1969, physical deliveries in 1970 to date have been 215,000 and 305,000 tons respectively, more than during corresponding periods of 1969 and 1968.

Reported distribution of refined sugar by states of destination during the first quarter of 1970 was 14.5 percent above the same quarter of 1969. Increases occurred in all five of the geographic regions. The West increased the most -- up 28.3 percent, followed by the North Central region -- up 24.6 percent; the mid-Atlantic region -- up 8.3 percent; the South -- up 5.2 percent; and the New England region -- up 1.1 percent. Individually, 37 states received more sugar, 12 received less and one state received about the same quantity.

Thirteen states received at least 100,000 hundredweight of sugar more in the first quarter of 1970 than in that quarter of 1969. Illinois had the largest increase -- up 1,616,000 hundredweight -- followed by California where reported deliveries increased 1,076,000 hundredweight. As is apparent constructive deliveries in these two states accounted for much of the differences. Of the twelve states receiving less sugar, declines ranged from 81,000 hundredweight in Georgia to 1,000 hundredweight each in Alaska and Wyoming.

Stocks of raw and refined sugar reported on hand by all primary distributors as of May 2, 1970 totaled 2,668,000 short tons, raw value, according to preliminary reports. This was 93,000 tons less than at the end of March and 29,000 tons less than at the end of April last year.

Beet processors' stocks of 1,455,000 tons were about 98,000 tons less than a month earlier and about 31,000 tons less than a year earlier. Cane sugar refiners' stocks of raw and refined sugar were reported as 878,000 tons on May 2, up 82,000 tons from the end of March and about the same as a year ago.

On May 14, a cane sugar refiner announced increases of .35 cent per pound in the wholesale price quotations for industrial sugars sold in all sales regions except the intermountain Northwest and the Pacific Coast regions. The increases were to take effect at close of business May 14 with two exceptions. In the Southeast and the Southwest regions, consideration would be given to orders at prices in effect May 14, subject to confirmation and ability to make shipment or delivery by the close of business May 28, 1970. In the Gulf region, subject to withdrawal without notice, consideration would be given to orders at .10 cent per pound below the increased price until close of business May 28, 1970 for shipment during the period June 1 through Aug. 31, 1970. All balances remaining on existing contracts in the Gulf region would be cancelled as of the close of business May 28, 1970. Other interested sellers followed with announcements of similar significance. Another cane sugar refiner announced similar price increases in the Gulf region but indicated that consideration would be given to day to day orders at pre-announcement prices for shipment or delivery by close of business May 29, 1970.

In the Southeastern region two sellers amended their previously announced price increases by changing the amount of the advance from .35 cent per pound to .30 cent making the new basis 11.50 cents per pound for industrial sugars sold in 100-pound paper bags. Provision was also made to accept orders at the 11.20 cent per pound basis through June 5, 1970.

A beet sugar processor announced that effective May 15, 1970, in the Chicago-West region, they were increasing the list price for refined sugar sold in 100-pound paper bags by .35 cent per pound -- from 10.85 cents to 11.20 cents. Provision was included to accept orders at pre-announcement list prices through May 29, 1970. Other interested sellers followed with announcements of similar price increases.

As of May 22, the following are the price quotations for refined sugar sold at wholesale in the basis pack -- 100 pound paper bags -- for the several geographic regions (significant variations between actual and quoted prices may be found in certain regions reflecting competitive conditions peculiar to these regions):

	<u>Cane</u>	<u>Beet</u>
	<u>Cents per pound in 100-pound paper bags</u>	
Northeast	12.05	
Southeast	11.20	
Gulf	10.85	
Eastern beet		10.85
Chicago-West	10.85	10.85
Lower Pacific	10.50	10.50
Northwest Intermountain	10.70	10.70

The U. S. average retail price for refined sugar sold in 5-pound paper bags during April was 12.76 cents per pound up from 12.70 cents during March and 12.30 cents during April of 1969.

The price quotation for raw sugar duty paid and delivered to New York, as quoted by the "spot" committee of the New York Coffee and Sugar Exchange was 7.90 cents per pound for the extended period from Feb. 18 through April 28. On April 29, the quotation increased to 7.95 cents and on May 1 to 8.00 cents. On May 7, the quotation rose to 8.10 cents, on May 12 to 8.15 cents and on May 14 to 8.27 cents per pound. On May 22, the quotation was 8.22 cents per pound and for the period January 1-May 22 averaged 8.00 cents per pound compared with 7.75 cents during the same period last year.

Production of cane sugar in Hawaii as of May 9, 1970 totaled 355,822 short tons, 96° basis, compared with 236,761 tons through May 10, 1969. Sugar production early last year was below normal because of a work stoppage which closed down 23 of the Hawaiian sugar plantations from Feb. 15 through March 21. Production of sugar through May 11, 1968 amounted to 326,263 tons, 96° basis.

Cane sugar production in Puerto Rico through May 10, 1970 amounted to 394,360 tons compared with 377,224 tons produced during that period of 1969. While sugar production so far this year is ahead of last year, the yield of sugar per ton of cane has averaged much less -- 8.038 percent compared with 8.834 percent during the comparable period last year. The reduced yield this year is believed to have resulted primarily from trashier cane as a consequence of unfavorable weather during harvest and the greater use of mechanical harvesters because of the scarcity of cane cutters.

The price for world sugar bagged and stowed at Greater Caribbean ports, including Brazil, as quoted on the New York Coffee and Sugar Exchange, averaged 3.62 cents per pound during April. This compares with 3.44 cents in March and 3.76 cents per pound in April a year ago. The price which had strengthened considerably since early January has weakened since the first of May, declining from 3.90 cents on May 1 to

3.67 cents per pound on May 11. More recently the price has fluctuated up and down and on May 22 the quotation was 3.67 cents per pound.

On May 5, 1970, trading in "World" sugar contract No. 11 of the New York Coffee and Sugar Exchange began. This is a bulk sugar contract which is designed to eventually replace the No. 8 "World" contract for bagged sugar. It also differs in that delivery would be stowed on board ship without the option to accept delivery in the warehouse. Thus the contract is better attuned than the #8 contract to the customs of the International Sugar Agreement. For the period May 5-22, the No. 11 "spot" quotations have ranged from 3.74 cents per pound on May 5 to 3.57 cents on May 8 and have averaged 3.63 cents compared with an average of 3.73 cents per pound for sugar traded during the same period under the No. 8 (bagged) contract.

On May 22, futures contracts for World sugar quoted on the New York Coffee and Sugar Exchange ranged from 3.71 cents per pound for July 1970 delivery to 3.76 cents for September 1971 delivery.

The Executive Committee of the International Sugar Organization will open one of its regular sessions in London on May 26. The meeting which follows the declaration on May 15 of members' shortfalls will involve a review of the market situation, particularly in the light of these declarations. Members will also review final statistics of their 1969 performances.

STATISTICAL BULLETIN NO. 293, "SUGAR STATISTICS AND

RELATED DATA," VOLUME I, HAS BEEN REVISED. COPIES

MAY BE OBTAINED BY MAILING REQUESTS TO:

U. S. DEPARTMENT OF AGRICULTURE
ASCS, SUGAR DIVISION
WASHINGTON, D.C. 20250

ADMINISTRATIVE ACTIONS RELATING TO 1970 SUGAR SUPPLIESSugar Requirements Increased and Deficits Reallocated:

The U. S. Department of Agriculture on May 8, 1970 announced an increase of 200,000 short tons, raw value, in the determination of sugar requirements (quotas) for the continental United States to a total of 11 million tons for this calendar year. The Department also declared a deficit of 300,000 tons in the sugar quota for Puerto Rico and 15,000 tons in that for the Virgin Islands.

The quota for Hawaii was reduced 4,514 tons on the basis of final data for the production and marketing of sugar in 1969. This quantity was prorated to foreign countries.

The Department does not have information that would indicate that the Republic of the Philippines will be able to participate in servicing deficits arising in other areas. Accordingly, the deficits declared today were allocated in their entirety to Western Hemisphere countries.

The effect of this action is to increase the quota for the domestic beet sugar area by 95,333 tons, that for the mainland sugarcane area by 34,667 tons, and the quotas of foreign countries by 389,514 tons while reducing the quota of Hawaii by 4,514 tons.

Sales of refined sugar during the first four months of the year were well in excess of seasonal expectations. Thus far, raw sugar has been available in adequate quantity to service cane sugar refiners' share of the increased refined sugar sales. However, known scheduled arrivals of off-shore raw sugar for May and June appear limited in relation to expected demand, now that the period of peak consumption is approaching.

Today's action is expected to add to the offerings of raw sugar for near term delivery and also to assist foreign countries in planning and scheduling their exports to the United States.

Quota increases and deficit prorations, together with revised quotas are shown in the table on page

Production area	Change in quota	Basic quota	Temporary quotas and prorations pursuant to Sec. 202(d) 1/	Deficits and deficit prorations	Total quotas and prorations
Short tons, raw value					
Domestic beet area	95,333	3,311,000			3,311,000
Mainland cane area	34,667	1,204,000			1,204,000
Hawaii	- 4,514	1,145,486			1,145,486*
Puerto Rico	-300,000	1,140,000		-300,000	840,000*
Virgin Islands	-15,000	15,000		-15,000	0
Total domestic areas	-189,514	6,815,486		-315,000	6,500,486
Philippines		1,126,020			1,126,020*
Mexico	74,368	235,235	253,097	60,794	549,126
Dominican Republic	72,735	230,062	247,532	59,457	537,051
Brazil	72,735	230,062	247,532	59,457	537,051
Peru	58,012	183,501	197,435	47,424	428,360
British West Indies	23,498	91,903	75,277	21,101	188,281
Ecuador	10,583	33,475	36,016	8,651	78,142
French West Indies	7,391	28,910	23,679	6,638	59,227
Argentina	8,946	28,301	30,449	7,314	66,064
Costa Rica	8,563	27,084	29,141	6,999	63,224
Nicaragua	8,563	27,084	29,141	6,999	63,224
Colombia	7,697	24,345	26,194	6,292	56,831
Guatemala	7,214	22,823	24,556	5,899	53,278
Panama	5,387	17,042	18,335	4,404	39,781+
El Salvador	5,291	16,737	18,008	4,326	39,071
Haiti	4,041	12,781	13,752	3,303	29,836
Venezuela	3,656	11,564	12,442	2,989	26,995
British Honduras	1,711	6,695	5,484	1,537	13,716
Bolivia	867	2,739	2,948	708	6,395
Honduras	867	2,739	2,948	708	6,395
Australia	2,845	109,553	89,157		198,710
Republic of China	1,186	45,647	37,149		82,796
India	1,138	43,821	35,663		79,484
South Africa	838	32,257	26,252		58,509
Fiji Islands	625	24,041	19,565		43,606
Thailand	261	10,043	8,173		18,216
Mauritius	261	10,043	8,173		18,216
Malagasy Republic	133	5,173	4,210		9,383
Swaziland	102	3,956	3,219		7,175
Ireland	0	5,351			5,351*
Bahamas	0	10,000			10,000
Total	389,514	2,658,987	1,525,527	315,000	4,499,514
TOTAL	200,000	9,474,473	1,525,527	0	11,000,000

1/ Proration of the quotas withheld from Cuba and Southern Rhodesia.

* Direct-consumption limits in tons: Hawaii - 37,620; Puerto Rico - 165,000
 Philippines - 59,920; Panama - 3,817
 Ireland - 5,351

ADMINISTRATIVE ACTIONSDate announcedNature of action

April 24,
1970

Announced that an informal public hearing will be held May 21 in Miami Beach, Fla., to receive views and recommendations with respect to establishing farm proportionate shares (acreage allotments) for the 1971 sugarcane crop in the Mainland Cane Sugar Area (Florida and Louisiana). The hearing will begin at 1:30 p.m. (EDT) at the Eden Roc Hotel.

Marketing of sugarcane for the production of sugar from acreages within individual farm shares is one of the conditions producers must meet to qualify for Sugar Act payments. (See April 30, 1970 Federal Register).

April 24,
1970

Announced public hearings on fair prices for 1970 Louisiana and Florida sugarcane crops, and on whether the wage determinations applicable to fieldworkers which became effective on Nov. 10, 1969, should be continued or amended.

Places, dates, and local time of hearings are:

At Belle Glade, Fla., May 26, Glades Auditorium, State Road 80, 9:30 a.m.;

At Houma, La., June 5, in the Municipal Auditorium, 880 Verret Street, 9:30 a.m.

Date announcedNature of action

April 24,
1970 (cont'd)

To qualify for payments under the Sugar Act of 1948, as amended, producers must pay all persons employed on the farm in producing, cultivating, or harvesting sugarcane in full and at wage rates not less than those determined fair and reasonable by the Secretary of Agriculture after public hearing and investigation.

The act also requires producers who process sugarcane grown by other producers to pay not less than the price determined by the Secretary to be fair and reasonable as one of the conditions for receiving Sugar Act payments on their own production. (See April 28, 1970 Federal Register).

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. April 1970 sugar deliveries for continental U. S. consumption 880,000 short tons, raw value (preliminary), down about 48,000 tons from March 1970 and up 62,000 tons from April 1969. January-April 1970 deliveries 3,406,000 short tons, raw value, up 382,000 tons from January-April 1969. Final data for March 1970 deliveries 928,000 short tons, raw value - previously published preliminary as 916,000 tons.

2. Primary distributors' stocks May 2, 1970 were 2,668,000 short tons, raw value (preliminary), down 29,000 tons from a year ago and down 93,000 tons from March 31, 1970. During April refiners' stocks increased 82,000 tons, beet processors' stocks decreased 98,000 tons, mainland cane processors' stocks decreased by 79,000 tons and importers of direct consumption sugar stocks increased by 2,000 tons.

3. Charges to quotas January 1 to April 30, 1970 were 3,742,467 short tons, raw value, leaving a balance of 7,057,533 tons to be supplied within the 10,800,000 ton total.

4. Regionally, January-March deliveries, 1970 as compared to 1969 were up in all of the 5 regions: Increases -- West 28.3 percent, North Central 24.6 percent, mid-Atlantic 8.3 percent, South 5.2 percent and New England 1.1 percent.

Table 1-- Sugar supply and disposition by primary distributors, January-March 1970

(Short tons, raw value)

Item	Beet	Importers	Main-land cane	Refiners		Net total
	processors		processors	Raw	Refined	
	(1)	(2)	(3)	(4)	(5)	(6)
SUPPLY						
1. Inventory Jan. 1, 1970	1,413,162	9,943	409,117	695,091 ^{2/}	269,069	2,796,382
2. Production and movement						
a. Received as direct-consumption sugar	0	27,130	0	0	1,168	28,298
b. Produced from beets or cane	896,978	0	338,441	0	0)	
Less deliveries to refiners	0	0	332,042	0	0)	903,377 ^{3/}
c. Receipts of raws by refiners	0	0	0	1,617,132 ^{4/}	0)	
Less raws melted	0	0	0	1,769,695	)	-152,563 ^{5/}
d. Refined from raws melted	0	0	0	0	1,750,740	1,750,740
e. Adjustments	-158	-39	+2,262	-1,009	-1,302	-246
f. Sub-total	896,820	27,091	8,661	-153,572	1,750,606	2,529,606
3. Net total supply	2,309,982	37,034	417,778	541,519	2,019,675	5,325,988
DISPOSITION						
4. Distribution for						
a. Quota purposes	756,539	28,318	14,183	9,128	1,718,195	2,526,363
b. Export	0	120	0	0	14,253	14,373
c. Livestock feed	0	251	0	0	17,567	17,818
d. Alcohol	0	0	0	0	6,128	6,128
Sub-total	756,539	28,689	14,183	9,128	1,756,143	2,564,682
5. Inventory March 31, 1970	1,553,443	8,345	403,595	532,391 ^{6/}	263,532 ^{6/}	2,761,306
6. Total distribution and inventory	2,309,982	37,034	417,778	541,519	2,019,675	5,325,988

^{1/} Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

^{2/} Includes Mainland cane sugar not charged to quota: Raws, 200,684; Refined, 23,486; Total, 224,170.

^{3/} Production less deliveries of raw sugar to refiners.

^{4/} Includes 332,042 tons received from mainland cane processors.

^{5/} Receipts of raw sugar by refiners less melt.

^{6/} Refiners' inventories include mainland cane sugar not charged to quota: Raws, 31,899; Refined, 13,469; Total, 45,368. Importers' inventory include -0- tons for quota exempt purposes.

Table 2.- Distribution of sugar by primary distributors, January-March 1970 and 1969

Item	:	1970	:	1969	:	Change 1969 to 1970
Short tons, raw value						
<u>Continental United States</u>						
Refiners' raw		9,128		8,913		+215
Refiners' refined		1,756,143		1,610,995		+145,148
Sub-total		1,765,271		1,619,908		+145,363
Beet processors' refined		756,539		579,285		+177,254
Importers' direct consumption		28,689		27,350		+1,339
Mainland sugarcane processors'		14,183		16,655		-2,472
Total		2,564,682		2,243,198		+321,484
For: Alcohol		6,128		2,538		+3,590
Export		14,373		19,499		-5,126
Livestock feed		17,818		14,766		+3,052
Continental consumption 1/		2,526,363 ^{2/}		2,206,395		+319,968
<u>Puerto Rico</u>		28,000 ^{2/}		29,242		-1,242
<u>Hawaii</u>		6,744		9,184		-2,440

1/ Includes deliveries for United States military forces at home and abroad. 2/ Estimated

Table 3.- Stocks of sugar held by primary distributors in the continental United States, March 31, 1970 and 1969

Item	:	1970	:	1969	:	Change 1969 to 1970
Short tons, raw value						
Refiners' raw		532,391		456,836		+75,555
Refiners' refined		263,532		251,122		+12,410
Sub-total 1/		795,923		707,958		+87,965
Beet processors' refined		1,553,443		1,613,125		-59,682
Importers' direct consumption		8,345		10,596		-2,251
Mainland sugarcane processors'		403,595		405,573		-1,978
Total		2,761,306		2,737,252		+24,054

1/ Included mainland cane sugar not charged to quota: 1970 - Raws, 31,899; Refined, 13,469; Total, 45,368; 1969 - Raws, 38,952; Refined, 12,086; Total, 51,038.

Table 4.- Distribution of sugar by primary distributors in the continental United States, April and January-April 1970 and 1969

Item	:	1970 1/	:	1969	:	
	:	April	:	April	:	Jan.-April
Short tons, raw value						
Refiners		614,574		2,379,845		563,164
Beet processors' refined		249,824		1,006,363		252,147
Importers' direct consumption		12,180		40,869		14,312
Mainland sugarcane processors'		3,000 ^{2/}		17,183		4,433
Total		879,578		3,444,260		834,056
For: Alcohol		n.a.		6,128		962
Export		n.a.		14,373		12,699
Livestock feed		n.a.		17,818		2,749
Continental consumption 3/		879,578		3,405,941		817,646

1/ Preliminary. 2/ Estimated. 3/ Includes deliveries for U.S. military forces at home and abroad.

Table 5.- Stocks of sugar held by primary distributors in the continental United States, May 2, 1970 and April 30, 1969

Item	:	1970 1/	:	1969	:	Change 1969 to 1970
Short tons, raw value						
Refiners' raw		561,911		601,642		-39,731
Refiners' refined		316,063		276,768		+39,295
Sub-total		877,974		878,410		-436
Beet processors' refined		1,455,022		1,485,891		-30,869
Importers' direct consumption		10,042		9,554		+488
Mainland sugarcane processors'		325,000 ^{2/}		323,662		+1,338
Total		2,668,038		2,697,517		-29,479

1/ Preliminary

2/ Estimated

Table 6.- Mainland sugar: Production and quota charges January-March 1970 and 1969

Item	1970	1969	Change 1969 to 1970
<u>Short tons, raw value</u>			
<u>Production</u>			
Mainland cane	339,254	321,894	+17,360
Domestic beet	<u>896,820</u>	<u>818,530</u>	<u>+78,290</u>
Total	1,236,074	1,140,424	+95,650
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	260,913	293,779	-32,866
For direct-consumption	5,424	5,607	-183
Louisiana processor-refiners	50,640	59,631	-8,991
Florida sugarcane processors	<u>206,557</u>	<u>257,400</u>	<u>-50,843</u>
Sub-total	523,534	616,417	-92,883
Beet processors	<u>756,539</u>	<u>579,285</u>	<u>+177,254</u>
Total	1,280,073	1,195,702	+84,371

Table 7.-Offshore receipts of quota exempt and over-quota sugar included in Table 8.

Purpose	Refiners		Importers		Total	
	1970	1969	1970	1969	1970	1969
<u>Short tons, raw value</u>						
<u>For export</u>						
Brazil	851	15,073	120		971	15,073
Colombia		6,001				6,001
Guatemala	5,890				5,890	
Hawaii	337				337	
Honduras	174				174	
Puerto Rico	128	116			128	116
South Africa		<u>7,587</u>				<u>7,587</u>
Total	7,380	28,777	120		7,500	28,777
<u>For livestock feed</u>						
Belgium				2,446		2,446
Brazil	7,815	1,485			7,815	1,485
France				4,129		4,129
South Africa	<u>16,539</u>				<u>16,539</u>	
Total	24,354	1,485		6,575	24,354	8,060
<u>For alcohol</u>						
Brazil		5,329				5,329
Colombia		<u>5,747</u>				<u>5,747</u>
Total		11,076				11,076
<u>Held pending availability of quota</u>						
Argentina		1,137				1,137
Brazil		1,577				1,577
Venezuela		<u>1,562</u>				<u>1,562</u>
Total		4,276				4,276
<u>In Customs custody</u>						
Hong Kong				2		2
Reunion		11,491				11,491
Venezuela		<u>2,263</u>				<u>2,263</u>
Total		13,754		2		13,756
GRAND TOTAL	31,734	59,368	120	6,577	31,854	65,945

Table 8.- Sugar receipts of refiners and importers by source of supply^{1/} January-March 1970 and 1969

Source of supply	Raw sugar		Direct consumption sugar		Total	
	1970	1969	1970	1969	1970	1969
Short tons, raw value						
<u>OFFSHORE</u>						
<u>Foreign</u>						
Argentina	21,557	12,438			21,557	12,438
Bahamas	5,220	3,141			5,220	3,141
Belgium				2,446		2,446
Brazil	189,169	123,143	120		189,289	123,143
British West Indies	27,490	22,632			27,490	22,632
Colombia	9,899	21,354	8	3	9,907	21,357
Costa Rica	11,792	4,496			11,792	4,496
Denmark			10		10	
Dominican Republic	212,805	77,981			212,805	77,981
Ecuador	9,417				9,417	
El Salvador	18,902	10,622			18,902	10,622
France				4,129		4,129
French West Indies	24,719	10,369			24,719	10,369
Germany, West			10	10	10	10
Guatemala	44,002	10,788			44,002	10,788
Honduras	12,030				12,030	
Hong Kong				12		12
India			4		4	
Ireland			4,008		4,008	
Mexico	195,797	96,067		4	195,797	96,071
Netherlands			10		10	
Nicaragua	12,013				12,013	
Panama	10,097	4,314	468	107	10,565	4,421
Peru	86,434	80,128			86,434	80,128
Philippines	103,762	185,663			103,762	185,663
Reunion		11,491				11,491
South Africa	70,752	30,747			70,752	30,747
Sweden			6	10	6	10
Venezuela	7,686	8,839			7,686	8,839
Total	1,073,543	714,213	4,644	6,721	1,078,187	720,934
<u>Domestic</u>						
Hawaii	141,947	99,601	1,168 ^{2/}	1,044 ^{2/}	143,115	100,645
Puerto Rico	69,084	56,421	22,486	19,715	91,570	76,136
Virgin Islands	0	0	0	0	0	0
Total domestic	211,031	156,022	23,654	20,759	234,685	176,781
Total offshore	1,284,574	870,235	28,298	27,480	1,312,872	897,715
Mainland cane area	332,042	360,399	0 ^{3/}	0 ^{3/}	332,042	360,399
Acquired for reprocessing and samples	516	510	0	0	516	510
GRAND TOTAL	1,617,132	1,231,144	28,298	27,480	1,645,430	1,258,624

^{1/} Includes sugar as detailed in Table 7.^{2/} Refined sugar received by refiners.^{3/} Refined sugar produced direct from cane by processor-refiner.

Table 9.- Status of 1970 quotas and charges as of April 30, 1970

Status of 1970 quotas and charges as of April 30, 1970					
Source of supply	Quotas and prorations	Charges to quotas 1/			Balances 2/
		Set-aside	By SU-3	Total 2/3/	
Short tons, raw value					
Domestic beet sugar	3,215,667			1,006,000	2,209,667
Mainland cane sugar	1,169,333			600,000	569,333
Hawaii	1,150,000			279,907	870,093
Puerto Rico	1,140,000			109,893	1,030,107
Virgin Islands	15,000				15,000
Total	6,690,000			1,995,800	4,694,200
Republic of the Philippines	1,126,020			311,205	814,815
Argentina	57,118			53,135	3,983
Australia	195,865			2,249	193,616
Bahamas	10,000			7,473	2,527
Bolivia	5,528				5,528
Brazil	464,316			193,075	271,241
British Honduras	12,005			7,563	4,442
British West Indies	164,783			50,545	114,238
China, Republic of	81,610			49,131	32,479
Colombia	49,134			15,766	33,368
Costa Rica	54,661			25,340	29,321
Dominican Republic	464,316			324,273	140,043
Ecuador	67,559			31,663	35,896
El Salvador	33,780			33,248	532
Fiji Islands	42,981			1,912	41,069
French West Indies	51,836			30,084	21,752
Guatemala	46,064			41,066	4,998
Haiti	25,795			11,037	14,758
Honduras	5,528			5,427	101
India	78,346			3,800	74,546
Ireland	5,351			4,008	1,343
Malagasy	9,250				9,250
Mauritius	17,955			184	17,771
Mexico	474,758			289,527	185,231
Nicaragua	54,661			38,316	16,345
Panama	34,394			18,902	15,492
Peru	370,348			125,350	244,998
South Africa	57,671			54,203	3,468
Swaziland	7,073			348	6,725
Thailand	17,955				17,955
Venezuela	23,339			17,837	5,502
Total foreign	4,110,000			1,746,667	2,363,333
GRAND TOTAL	10,800,000			3,742,467	7,057,533

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry.

2/ Direct-consumption charges and balances; Hawaii, 1,754 and 35,182; Panama, 564 and 3,253; Philippines, 1,199 and 58,721; Puerto Rico, 32,782 and 129,218; Ireland, 4,008 and 1,343.

3/ Includes raw sugar for direct consumption: Hawaii, 26; Puerto Rico - 0.

Table 10.- Quota-exempt and over quota sugar authorized for entry as of April 30, 1970^{1/}

Country	Reexport	Feed	Alcohol	For refining: under bond	Total
Short tons, raw value					
Argentina	1,887				1,887
Brazil	12,076	9,623			21,699
Dominican Republic	3,624				3,624
Guatemala	5,890				5,890
Honduras	174				174
Reunion	3,210				3,210
South Africa		16,539			16,539
Total	26,861	26,162			53,023

1/ In addition: (a) Under provisions of Sec. 212, 119 tons were entered as liquid sugar in small containers; 71 tons as the first ten tons;

(b) Raw sugar was brought in for refining and return to: Hawaii - 669 tons; Puerto Rico - 128 tons;

(c) Tons of sugar in Customs custody for subsequent entry: Hong Kong 37, Reunion 4,322.

Table 11. - Primary distribution of sugar, continental United States, by States, March 1970

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{}$					
<u>New England</u>					
Connecticut	116,949	2,000	5,717		124,666
Maine	42,584		403		42,987
Massachusetts	490,583	3,600	4,198	300	498,681
New Hampshire	28,673		806		29,479
Rhode Island	36,571	3,762	413		40,746
Vermont	22,382	1,435			23,817
Sub-total	737,742	10,797	11,537	300	760,376
<u>Mid-Atlantic</u>					
New Jersey	908,367	4,168	37,739	300	950,574
New York	1,362,625	59,073	54,620		1,476,318
Pennsylvania	1,140,533	41,371	36,542		1,218,446
Sub-total	3,411,525	104,612	128,901	300	3,645,338
<u>North Central</u>					
Illinois	671,264	1,728,481	3,350		2,403,095
Indiana	369,039	136,052	800		505,891
Iowa	60,912	139,341			200,253
Kansas	34,281	88,172			122,453
Michigan	284,663	387,432		1	672,096
Minnesota	32,506	208,063			240,569
Missouri	229,669	166,356		1,000	397,025
Nebraska	14,415	123,325			137,740
North Dakota	1,474	28,044			29,518
Ohio	621,297	343,455	400	2,000	967,152
South Dakota	2,287	26,704			28,991
Wisconsin	120,329	234,240			354,569
Sub-total	2,442,136	3,609,665	4,550	3,001	6,059,352
<u>Southern</u>					
Alabama	210,349			2,130	212,479
Arkansas	89,465	14,957			104,422
Delaware	212,507		400		212,907
District of Columbia	37,113		100		37,213
Florida	358,084		200	66,462	424,746
Georgia	486,605			799	487,404
Kentucky	184,493				184,493
Louisiana	293,216			2,366	295,582
Maryland	433,895		27,707		461,602
Mississippi	118,615				118,615
North Carolina	294,698		1,786	400	296,884
Oklahoma	81,581	31,200			112,781
South Carolina	144,909		420		145,329
Tennessee	323,886				323,886
Texas	626,312	164,932	20	9,179	800,443
Virginia	263,512		3,066		266,578
West Virginia	67,363	3,090	130		70,583
Sub-total	4,226,603	214,179	33,829	81,336	4,555,947
<u>Western</u>					
Alaska	1,670	4,154			5,824
Arizona	28,948	46,043			74,991
California	804,643	962,266			1,766,909
Colorado	28,300	79,456			107,756
Idaho	4,071	22,708			26,779
Montana	5,834	17,011			22,845
Nevada	7,267	3,336			10,603
New Mexico	3,438	16,314			19,752
Oregon	45,186	83,886			129,072
Utah	9,178	53,583			62,761
Washington	58,606	119,303			177,909
Wyoming	2,119	4,571			6,690
Sub-total	999,260	1,412,631			2,411,891
<u>Grand total</u>	<u>11,817,266</u>	<u>5,351,884</u>	<u>178,817</u>	<u>84,937</u>	<u>17,432,904</u>

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 12. - Primary distribution of sugar, continental United States, by States, January-March 1970

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{2}$					
<u>New England</u>					
Connecticut	317,290	8,471	13,788	200	339,749
Maine	116,577	4,051	2,419		123,047
Massachusetts	1,291,521	42,291	6,599	600	1,341,011
New Hampshire	75,568	449	2,016		78,033
Rhode Island	97,004	11,155	816		108,975
Vermont	55,629	4,350			59,979
Sub-total	1,953,589	70,767	25,638	800	2,050,794
<u>Mid-Atlantic</u>					
New Jersey	2,253,427	10,106	148,100	600	2,412,233
New York	3,776,197	201,252	152,776		4,130,225
Pennsylvania	3,037,192	120,716	108,381		3,266,289
Sub-total	9,066,816	332,074	409,257	600	9,808,747
<u>North Central</u>					
Illinois	1,778,521	4,170,884	4,200	42,800	5,991,405
Indiana	1,015,741	381,433	1,200		1,398,374
Iowa	158,568	398,679			557,247
Kansas	142,851	249,366		1,330	393,547
Michigan	816,241	1,027,016		1	1,843,258
Minnesota	107,445	587,449			694,894
Missouri	725,931	471,581		3,680	1,201,192
Nebraska	39,819	380,470			420,289
North Dakota	2,295	85,792			88,087
Ohio	1,665,849	895,058	400	5,000	2,566,307
South Dakota	5,518	76,954			82,472
Wisconsin	348,590	577,128			925,718
Sub-total	6,807,369	9,301,810	5,800	52,811	16,167,790
<u>Southern</u>					
Alabama	561,724			8,934	570,658
Arkansas	272,010	48,623			320,633
Delaware	581,664		580		582,244
District of Columbia	107,014		300		107,314
Florida	1,037,705		200	159,928	1,197,833
Georgia	1,482,025			3,799	1,485,824
Kentucky	536,130				536,130
Louisiana	865,572			17,503	883,075
Maryland	1,153,423		73,613		1,227,036
Mississippi	326,068			130	326,198
North Carolina	889,174		3,826	400	893,400
Oklahoma	295,798	78,609			374,407
South Carolina	437,703		420		438,123
Tennessee	942,293	3			942,296
Texas	1,776,060	481,141	20	22,541	2,279,762
Virginia	737,050		8,724		745,774
West Virginia	187,090	10,160	370		197,620
Sub-total	12,188,503	618,536	88,053	213,235	13,108,327
<u>Western</u>					
Alaska	5,143	8,911			14,054
Arizona	89,707	112,946			202,653
California	1,954,840	2,403,833			4,358,673
Colorado	82,163	313,371			395,534
Idaho	9,290	59,239			68,529
Montana	14,509	61,654			76,163
Nevada	22,791	7,435			30,226
New Mexico	14,986	44,284			59,270
Oregon	139,252	256,191			395,443
Utah	25,476	173,130			198,606
Washington	162,087	362,333			524,420
Wyoming	4,281	14,393			18,674
Sub-total	2,524,525	3,817,720			6,342,245
Grand total	32,540,802	14,140,907	528,748	267,446	47,477,903

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 13. Primary distribution of sugar, continental United States, by states, January-March 1970

State and Region	Cane sugar refiners		Beet processors		Total all Primary Distributors ^{1/}	
	1970	1969	1970	1969	1970	1969
	Thousands of hundredweights ^{2/}					
New England						
Connecticut	317	300	9	7	340	324
Maine	117	125	4	7	123	133
Massachusetts	1,291	1,254	42	36	1,341	1,305
New Hampshire	76	88	*	1	78	89
Rhode Island	97	105	11	6	109	115
Vermont	56	60	4	2	60	62
Sub-total	1,954	1,932	70	59	2,051	2,028
Mid-Atlantic						
New Jersey	2,254	1,916	10	121	2,412	2,157
New York	3,776	3,394	201	376	4,130	3,930
Pennsylvania	3,037	2,345	121	541	3,266	2,972
Sub-total	9,067	7,655	332	1,038	9,808	9,059
North Central						
Illinois	1,778	1,990	4,171	2,332	5,997	4,381
Indiana	1,016	957	381	281	1,398	1,238
Iowa	159	159	399	316	557	475
Kansas	143	110	249	192	394	303
Michigan	816	662	1,027	790	1,843	1,452
Minnesota	107	97	588	520	695	619
Missouri	726	631	472	370	1,201	1,004
Nebraska	40	34	380	322	420	357
North Dakota	2	*	86	65	88	66
Ohio	1,666	1,528	895	629	2,566	2,159
South Dakota	5	5	77	63	83	68
Wisconsin	349	310	577	547	926	857
Sub-total	6,807	6,483	9,302	6,427	16,168	12,979
Southern						
Alabama	562	596			571	601
Arkansas	272	253	49	29	321	283
Delaware	582	398		39	582	438
District of Columbia	107	88		4	107	92
Florida	1,038	964			1,198	1,166
Georgia	1,482	1,562			1,486	1,567
Kentucky	536	510		9	536	519
Louisiana	866	870			883	886
Maryland	1,153	915		46	1,227	988
Mississippi	326	333			326	333
North Carolina	889	931			893	933
Oklahoma	296	261	79	105	374	366
South Carolina	438	381			438	381
Tennessee	942	975	*		942	976
Texas	1,776	1,573	481	472	2,280	2,058
Virginia	737	675		13	746	698
West Virginia	187	167	10	4	198	172
Sub-total	12,189	11,452	619	721	13,108	12,457
Western						
Alaska	5	8	9	7	14	15
Arizona	90	85	113	47	203	132
California	1,955	1,831	2,404	1,452	4,359	3,283
Colorado	82	50	313	245	396	295
Idaho	9	9	59	54	68	63
Montana	14	10	62	59	76	69
Nevada	23	22	7	8	30	30
New Mexico	15	15	44	37	59	52
Oregon	139	143	256	192	395	335
Utah	26	20	173	147	199	167
Washington	162	166	362	318	524	484
Wyoming	4	3	15	17	19	20
Sub-total	2,524	2,362	3,817	2,583	6,342	4,945
Grand total	32,541	29,884	14,140	10,828	47,477	41,468

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

* Less than 500 hundredweights.

Table 14.- Sugar prices

Period	Raw cane sugar-spot price			Refined beet sugar - quoted wholesale (gross) 4/		
	Domestic	"World"	Quota			
	sugar at NY.	sugar 2/	premium and 3/	Eastern	Chicago-West	Pacific Coast
	duty paid 1/		discount			
Cents per pound						
1965-69 Monthly average	7.26	2.26	+4.03	9.69	9.69	9.88
1968 Monthly average	7.52	1.98	+4.56	9.94	9.94	10.35
1969 Monthly average	7.75	3.37	+3.38	10.23	10.23	10.14
1969						
May	7.82	3.78	+3.04	10.50	10.50	10.10
June	7.74	3.95	+2.79	10.49	10.49	10.10
July	7.50	3.72	+2.78	10.35	10.35	10.25
August	7.75	3.18	+3.57	10.35	10.35	10.25
September	7.83	3.10	+3.73	10.35	10.35	10.25
October	7.89	3.12	+3.77	10.35	10.35	10.25
November	7.79	3.08	+3.71	10.35	10.35	10.16
December	7.73	2.86	+3.87	10.35	10.35	9.81
1970						
January	8.11	3.12	+3.91	10.50	10.50	10.38
February	7.96	3.23	+3.61	10.58	10.58	10.50
March	7.90	3.44	+3.34	10.85	10.85	10.50
April	7.90	3.62	+3.16	10.85	10.85	10.50
Last 12-month average	7.83	3.35	+3.44	10.49	10.49	10.25
Year and month	Refined cane sugar - quoted wholesale (gross) 4/					Retail U.S. average
	North	South				
	East	East	Gulf	Chicago-West	Pacific Coast	
Cents per pound						
1965-69 Monthly average	10.70	10.24	10.10	9.80	9.88	12.12
1968 Monthly average	10.84	10.59	10.45	9.94	10.35	12.18
1969 Monthly average	11.44	10.85	10.50	10.23	10.14	12.40
1969						
May	11.50	10.85	10.50	10.50	10.10	12.38
June	11.50	10.85	10.50	10.49	10.10	12.44
July	11.60	10.85	10.50	10.35	10.25	12.50
August	11.60	10.85	10.50	10.35	10.25	12.52
September	11.60	10.86	10.50	10.35	10.25	12.52
October	11.70	11.00	10.65	10.35	10.25	12.50
November	11.70	11.00	10.65	10.35	10.16	12.48
December	11.70	11.00	10.65	10.35	9.81	12.48
1970						
January	11.70	11.06	10.80	10.50	10.38	12.54
February	11.70	11.20	10.87	10.58	10.50	12.58
March	11.70	11.20	10.90	10.85	10.50	12.70
April	11.70	11.20	10.90	10.85	10.50	12.76
Last 12-month average	11.64	10.99	10.66	10.49	10.25	12.53

1/ Spot prices are for bulk sugar under Contract No. 10 which, beginning November 21, 1966, replaces Contract No. 7. The terms of these contracts are duty paid or duty free, full duty rate .625 cent per pound.

2/ Spot prices are those under No. 8 Contract which is for bagged sugar f.o.b. and stowed at Greater Caribbean ports (including Brazil).

3/ The No. 10 "Domestic Bulk" Contract has been adjusted by deducting duty (.625¢), computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges and adding the bag allowance (currently .55¢) before calculating the differential from No. 8 "World" Contract spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports 81 January 1959 pages 5 to 9.

Table 15.-Wholesale price quotations for sugar, dextrose and corn sirup

Period	Refined sugar wholesale North- east 1/	Dextrose New York 2/		Corn sirup New York 3/		Dextrose relative to refined sugar		Corn sirup relative to refined sugar	
		Quoted	Dry 4/ basis	Quoted	Dry 4/ basis	Quoted	Dry basis	Quoted	Dry basis
Cents per pound									
Percent									
1952	8.62	7.29	7.92	7.37	9.18	85	92	85	106
1953	8.72	7.35	7.99	7.32	9.12	84	92	84	105
1954	8.72	7.32	7.96	7.32	9.12	84	91	84	105
1955	8.59	7.22	7.85	7.25	9.03	84	91	84	105
1956	8.77	7.28	7.91	7.15	8.90	83	90	82	101
Average 1952-56	8.68	7.29	7.93	7.28	9.07	84	91	84	104
1957	9.15	7.65	8.32	7.36	9.17	84	91	80	100
1958	9.27	7.66	8.33	7.37	9.18	83	90	80	99
1959	9.33	7.48	8.13	7.31	9.10	80	87	78	98
1960	9.43	7.48	8.13	7.32	9.12	79	86	78	97
1961	9.40	7.45	8.10	7.23	9.00	79	86	77	96
Average 1957-61	9.32	7.54	8.20	7.32	9.11	81	88	79	98
1962	9.60	7.40	8.04	7.01	8.73	77	84	73	91
1963	11.94	8.37	9.10	7.38	9.19	70	76	62	77
1964	10.68	8.14	8.85	6.71	8.36	76	83	63	78
1965	10.22	8.00	8.70	6.64	8.27	78	85	65	81
1966	10.36	8.16	8.87	6.70	8.34	79	86	65	81
Average 1962-66	10.56	8.01	8.71	6.89	8.58	76	82	65	81
1967	10.62	8.37	9.10	6.75	8.40	79	86	64	79
1968	10.84	8.53	9.27	6.31	7.85	79	86	58	72
1969	11.44	8.98	9.77	6.26	7.80	78	85	55	68
<u>1969</u>									
May	11.50	8.96	9.74	6.18	7.70	78	85	54	67
June	11.50	9.09	9.88	6.18	7.70	79	86	54	67
July	11.60	9.09	9.88	6.18	7.70	78	85	53	66
August	11.60	9.09	9.88	6.18	7.70	78	85	53	66
September	11.60	9.15	9.95	6.39	7.96	79	86	55	69
October	11.70	9.16	9.96	6.43	8.01	78	85	55	68
November	11.70	9.16	9.96	6.43	8.01	78	85	55	68
December	11.70	9.16	9.96	6.43	8.01	78	85	55	68
<u>1970</u>									
January	11.70	9.16	9.96	6.45	8.03	78	85	55	69
February	11.70	9.17	9.97	6.50	8.09	78	85	56	69
March	11.70	9.24	10.04	6.50	8.09	79	86	56	69
April	11.70	9.24	10.04	6.50	8.09	79	86	56	69
Last 12-month average	11.64	9.14	9.94	6.36	7.92	78	85	55	68

1/ Gross basis price in 100-pound bags subject to a 2 percent cash discount.

2/ Hydrate, commercial bags less than carlots, ex whse., N.Y., N.Y. Beginning April 1964 price is for 600 bag carload f.o.b. N.Y.

3/ For regular conversion sirup (38-49 D.B.) in tank cars New York, N.Y., except prior to April 1964 price quotation is for corn sirup in drums. Quoted as 43° Baume unmixed, except prior to March 1956 quotation is for 42° Baume unmixed.

4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup.

Table 16.-Refined sugar production and month end stocks

Year and month	Production		Month-end stocks ^{1/}	
	Cane	Beet	Cane	Beet
	sugar refiners	processors	sugar refiners	processors
1,000 short tons, raw value				
1965-69 monthly average	606	248	274	1,186
1968 monthly average	642	253	293	1,042
1969 monthly average	613	270	278	1,217
<u>1969</u>				
May	660	137	291	1,355
June	657	96	292	1,150
July	701	78	307	917
August	698	95	307	669
September	696	153	278	489
October	643	562	298	769
November	551	623	297	1,156
December	574	567	269	1,413
<u>1970</u>				
January	585	475	254	1,677
February	529	290	264	1,707
March	637 ^{2/}	132	264 ^{3/}	1,553
April ^{3/}	667	151	316	1,455
Last 12-month average	633	280	286	1,192

^{1/} Includes over-quota and quota exempt.^{2/} Revised^{3/} Preliminary

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Stabilization and Conservation Service
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